

Figure 1
GEL PERMEATION CHROMATOGRAPHY

Description	Example 1
Mw	98,500
Mp	61,800
Mn	34,100
Mw/Mn	2.89
Avg Log Mw 25%	210,132
Avg Log Mw 50%	82,631
Avg Log Mw 75%	44,983
Avg Log Mw 100%	16,536
Avg Log Mw Whole	59,948
Avg Log Mw Whole	4.83

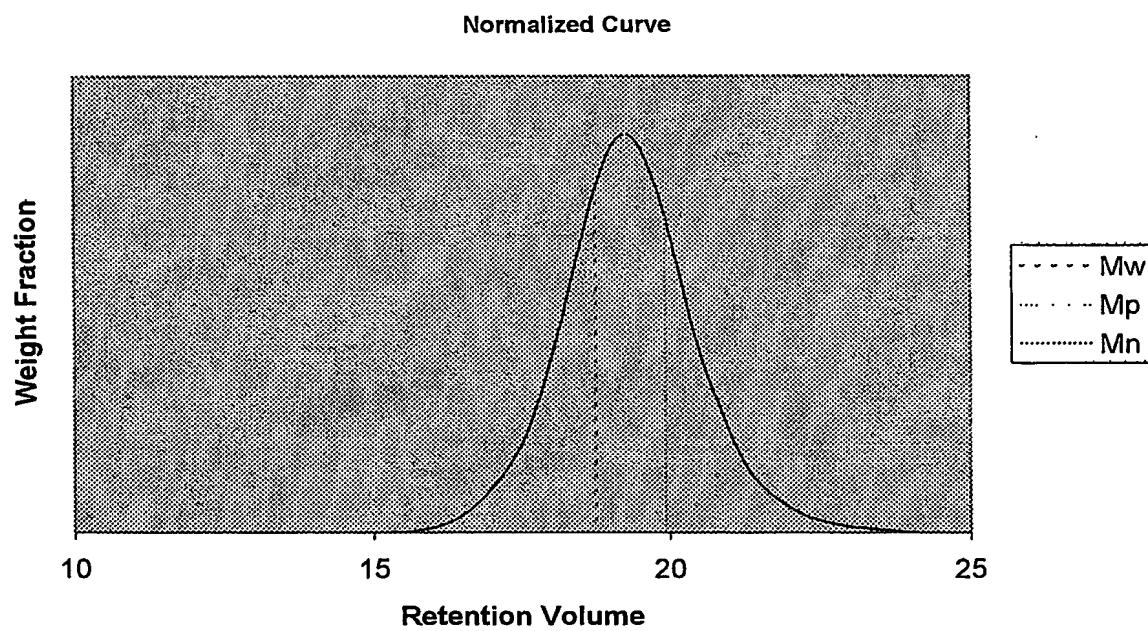
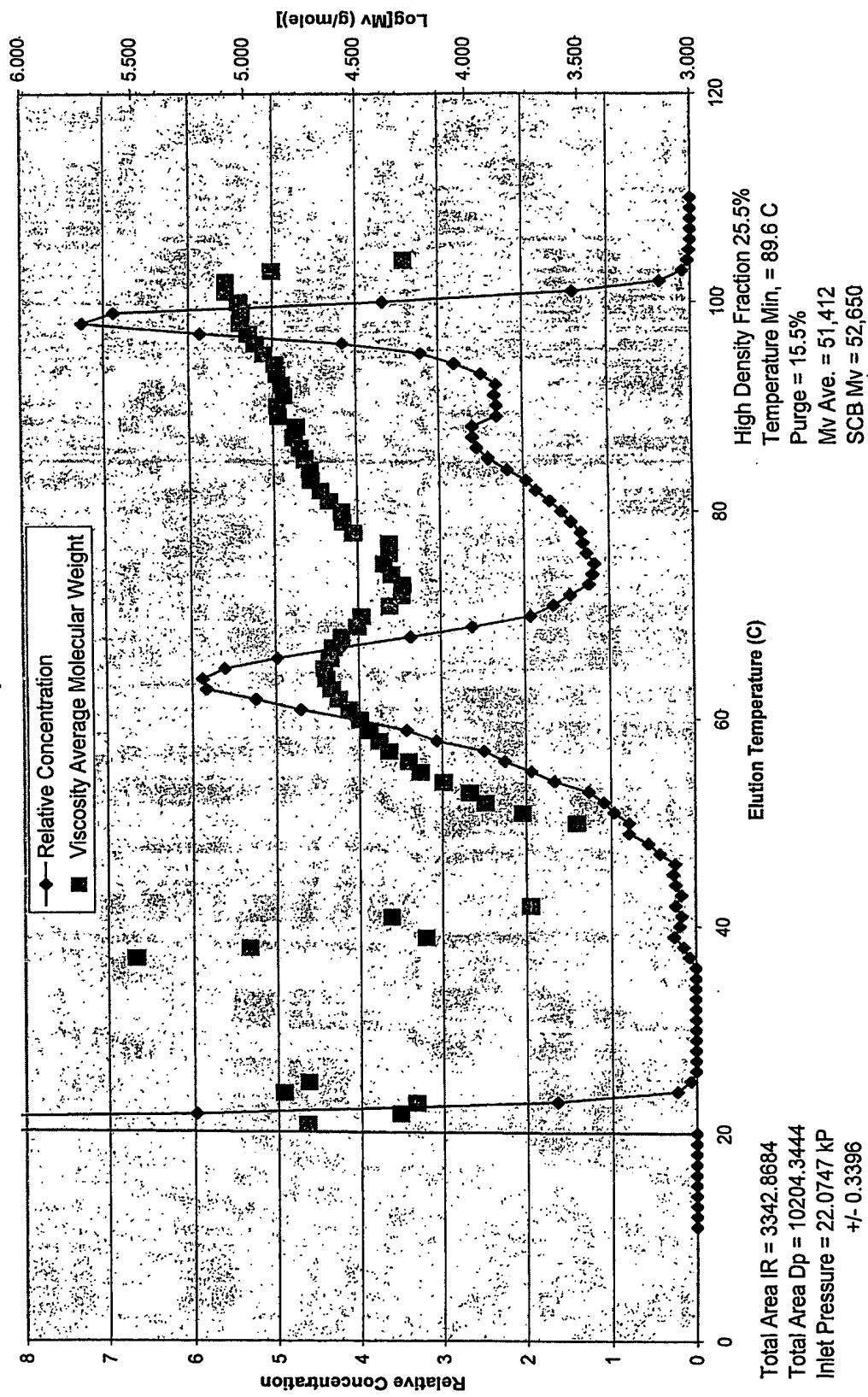


Figure 2
ATREF-DV
Example 1



BEST AVAILABLE COPY

Figure 3
GEL PERMEATION CHROMATOGRAPHY

Description	Comparative Example 2
Mw	110,400
Mp	66,700
Mn	29,200
Mw/Mn	3.78
Avg Log Mw 25%	255,147
Avg Log Mw 50%	95,345
Avg Log Mw 75%	43,993
Avg Log Mw 100%	13,480
Avg Log Mw Whole	61,630
Avg Log Mw Whole	6.40

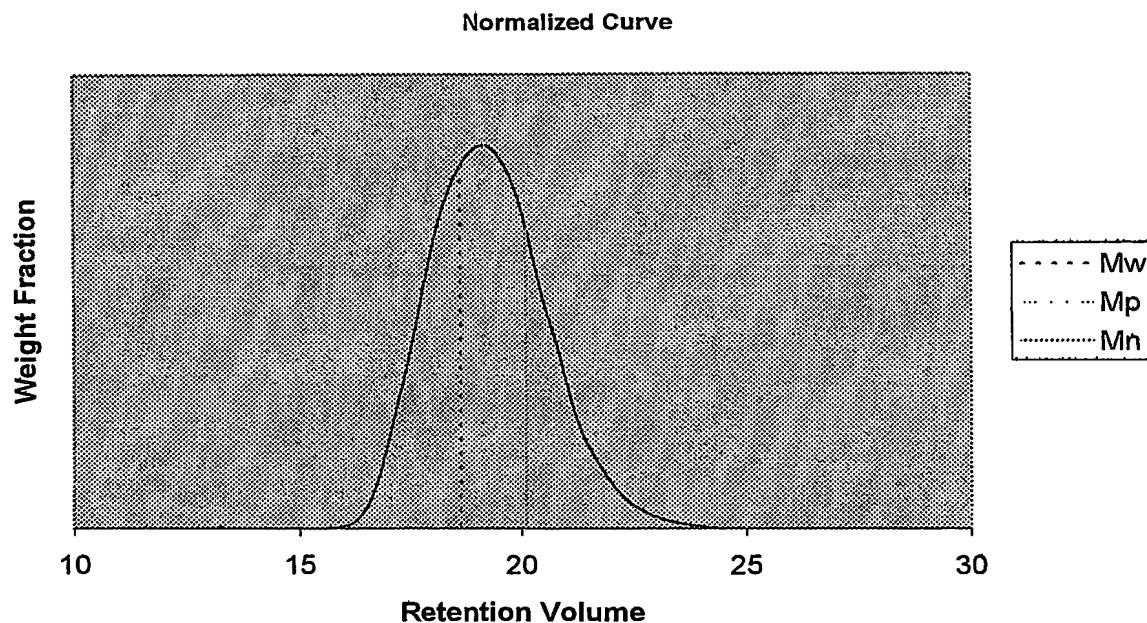


Figure 4
ATREF-DV
Comparative Example 2

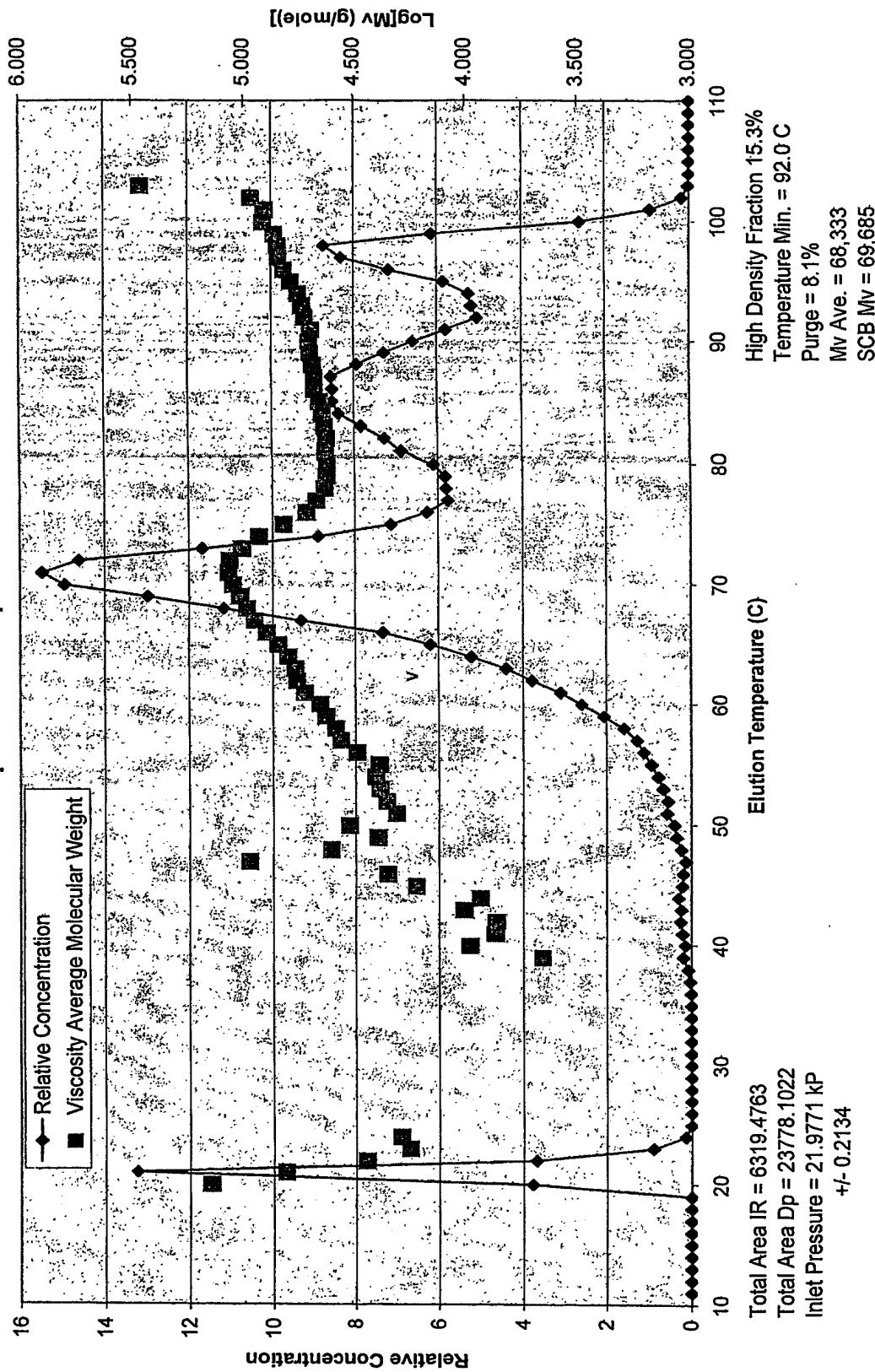


Figure 5
Heat Seal

0.5 mil Polymer A / 1.0 mil 75% Polymer A + 25% Polymer C / 1.0 mil Sealant

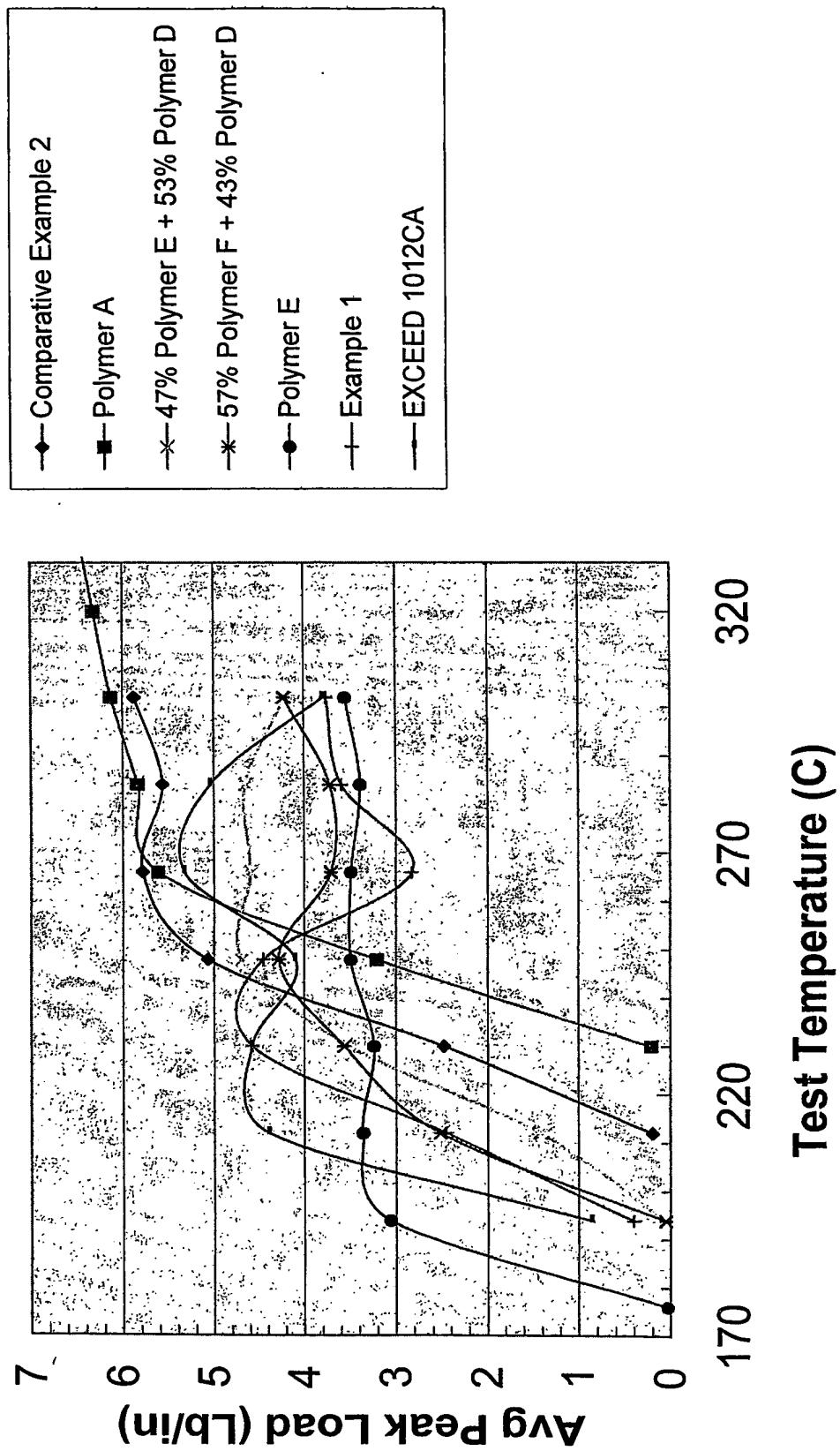
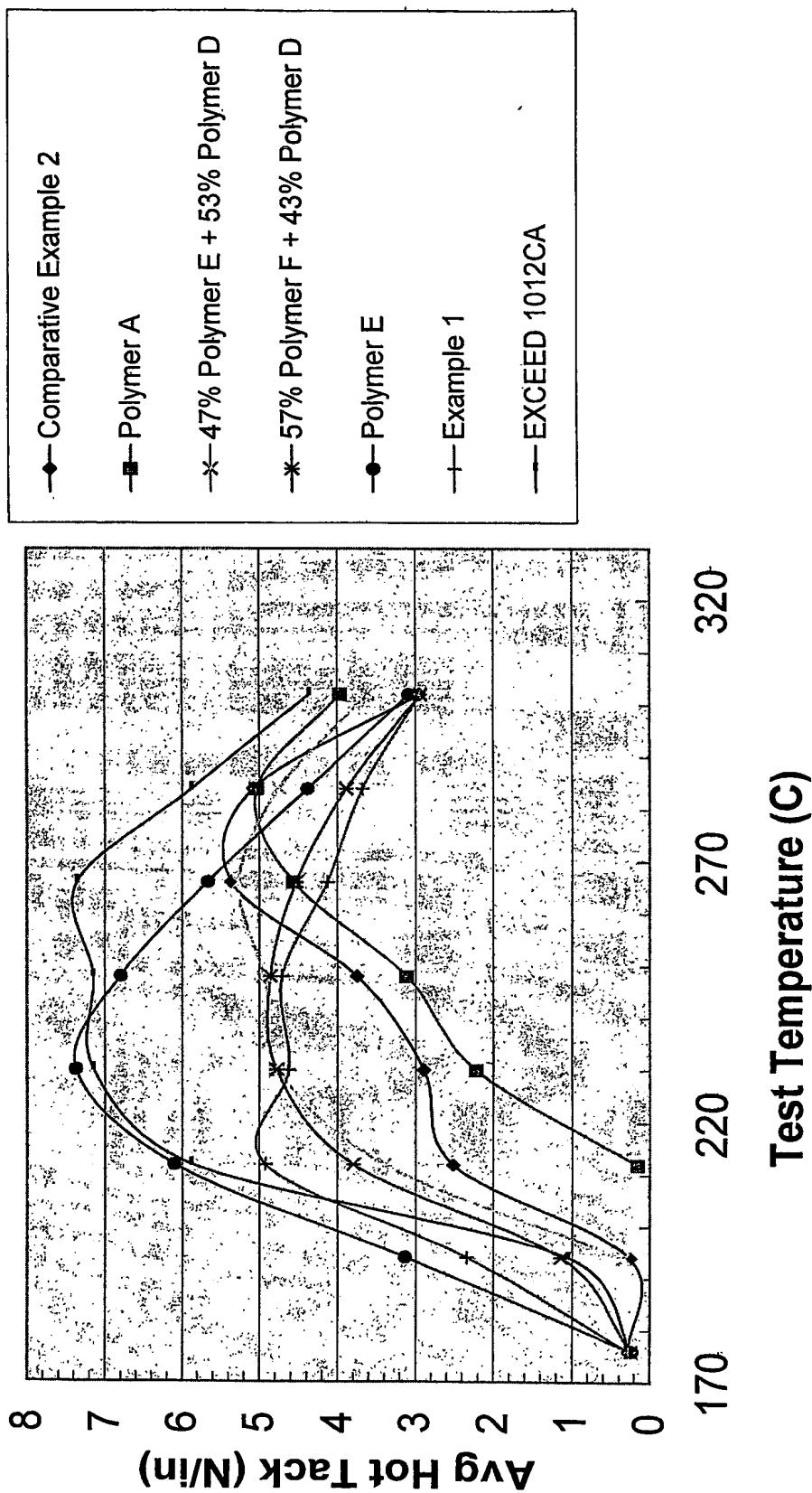


Figure 6
Hot Tack
0.5 mil Polymer A / 1.0 mil 75% Polymer A + 25% Polymer C / 1.0 mil Sealant



BEST AVAILABLE COPY

Figure 7
GEL PERMEATION CHROMATOGRAPHY

Description	Example 2
Mw	94,200
Mp	62,400
Mn	31,100
Mw/Mn	3.03
Avg Log Mw 25%	200,731
Avg Log Mw 50%	81,035
Avg Log Mw 75%	43,389
Avg Log Mw 100%	15,142
Avg Log Mw Whole	57,176
Avg Log Mw Whole	4.98

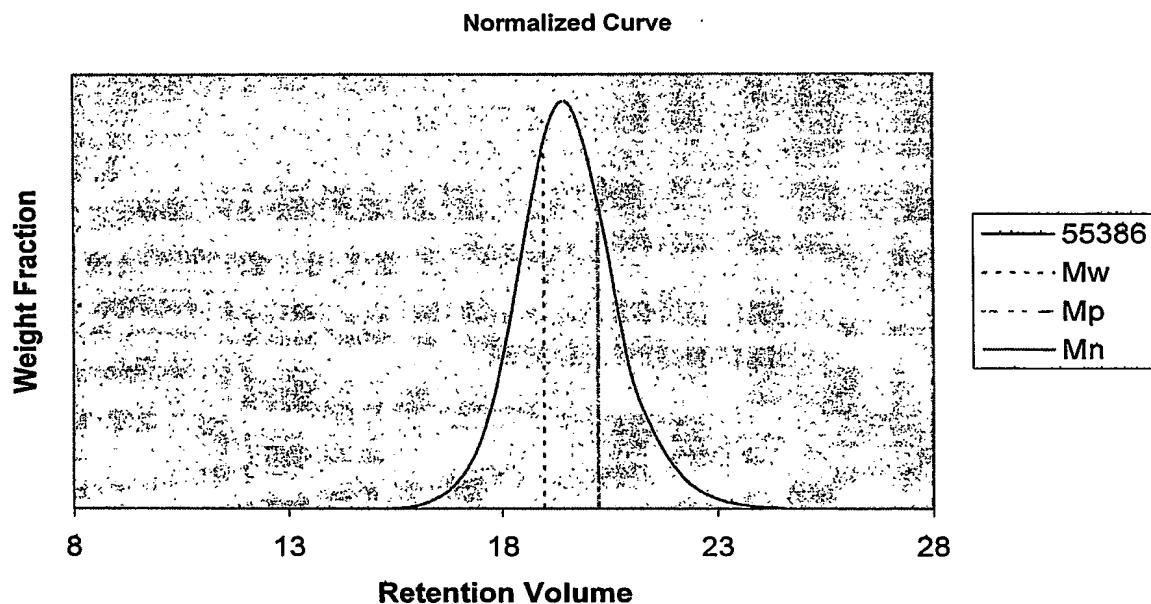


Figure 8
ATREF-DV
Example 2

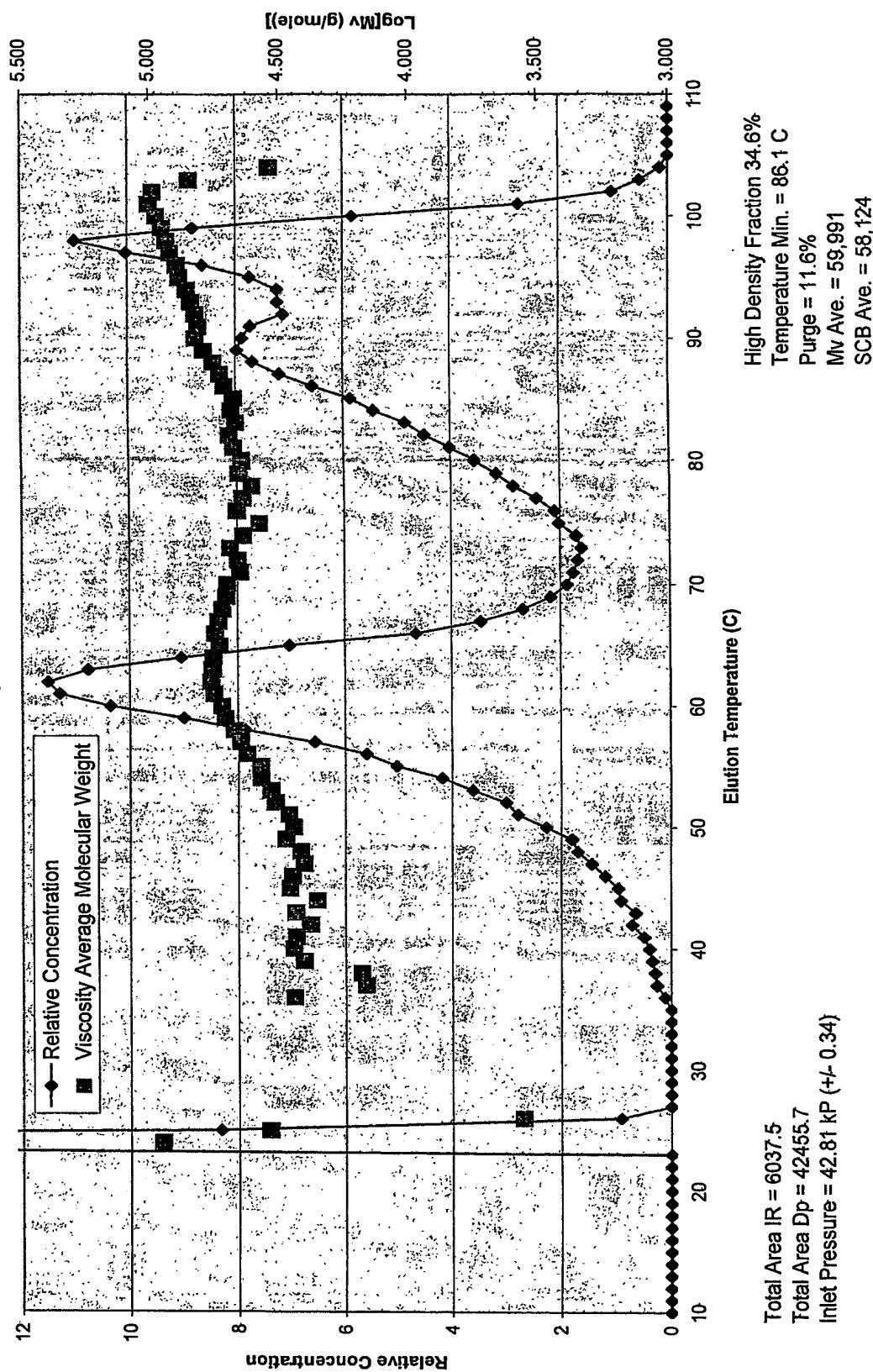
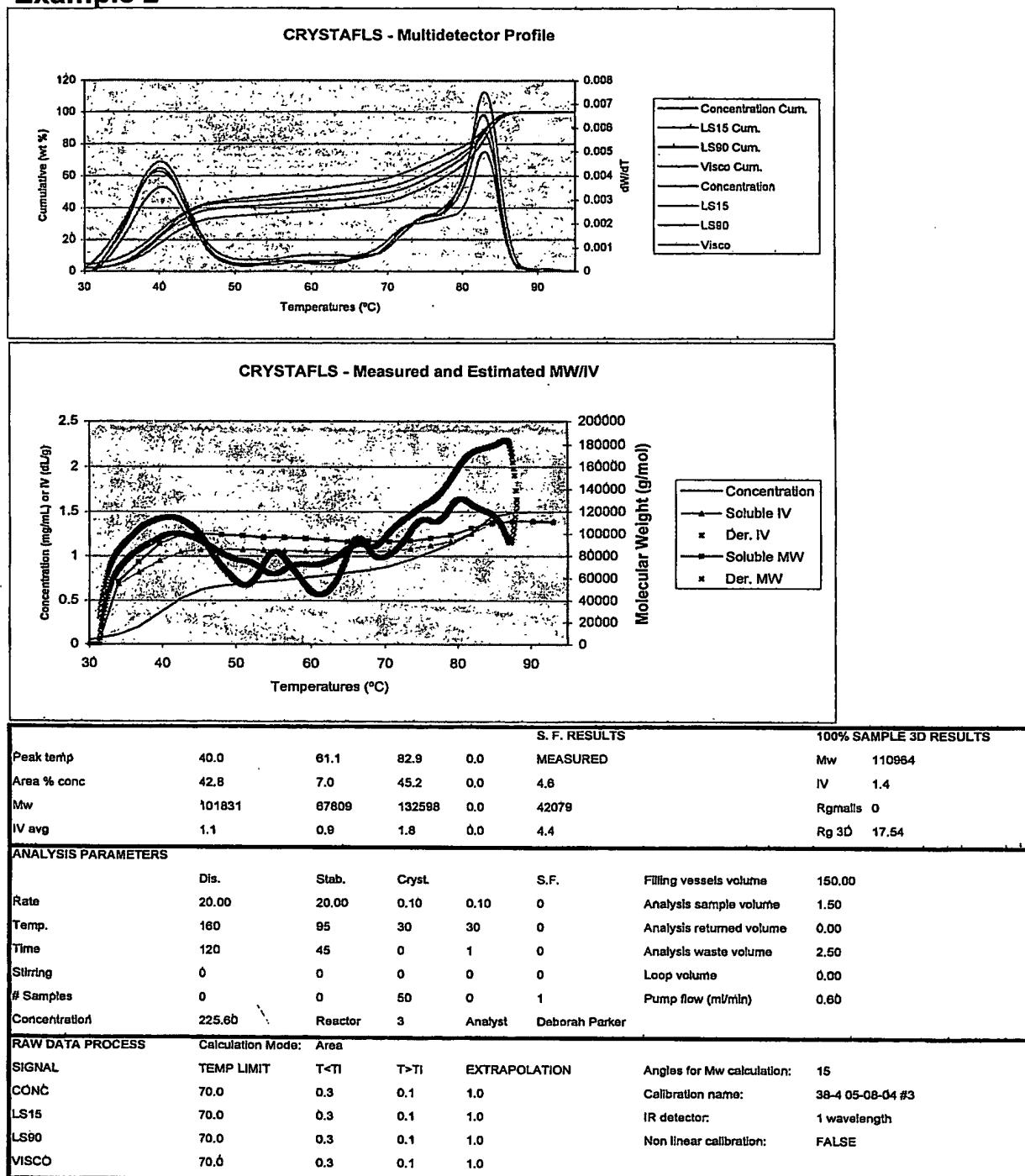


Figure 9
DOW CRYSTAF 3D Report
Example 2



BEST AVAILABLE COPY

Figure 10
Heat Seal Strength
1.0 mil Polymer G / 1.0 mil Polymer H / 1.5 mil Sealant

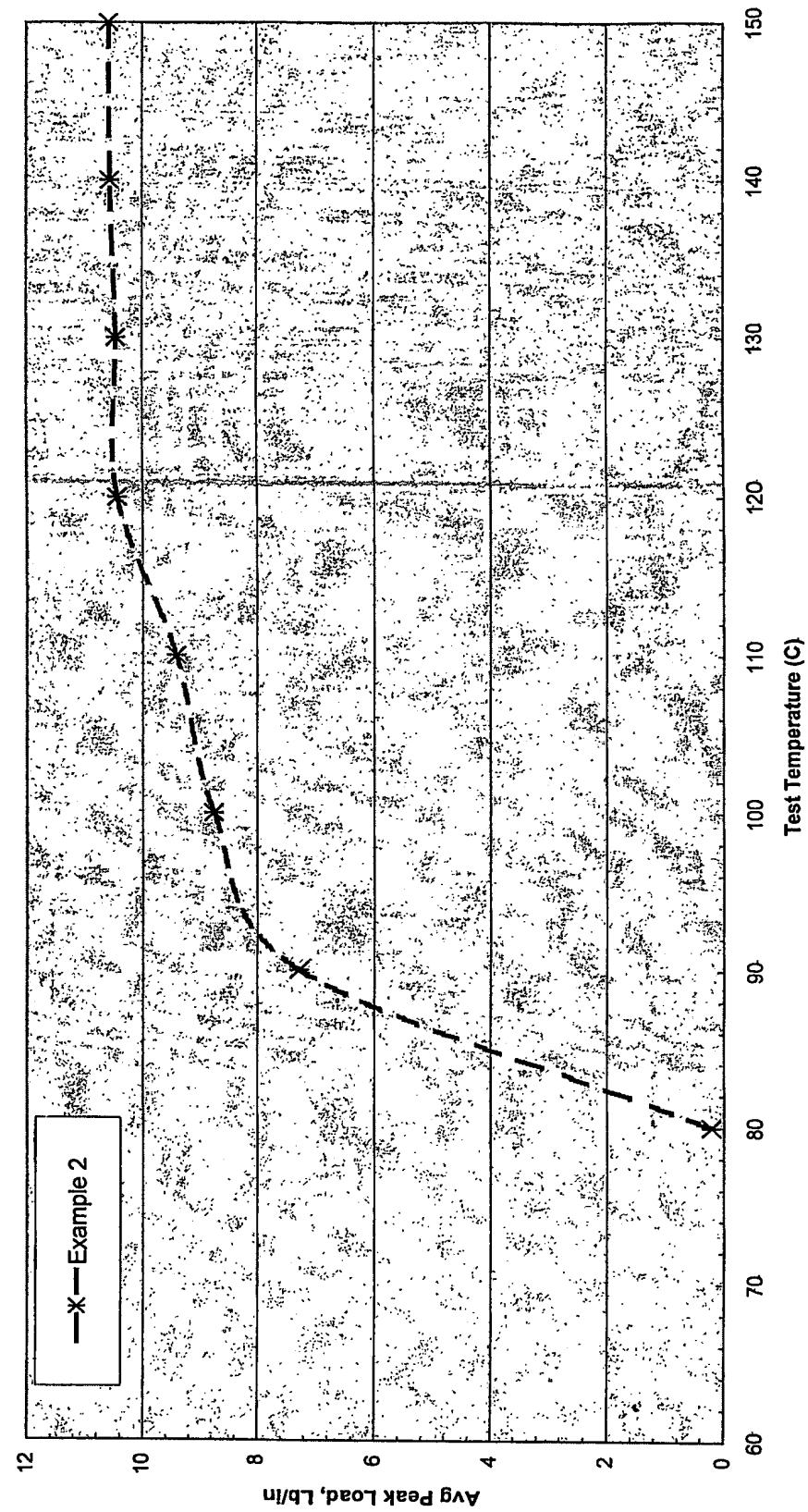
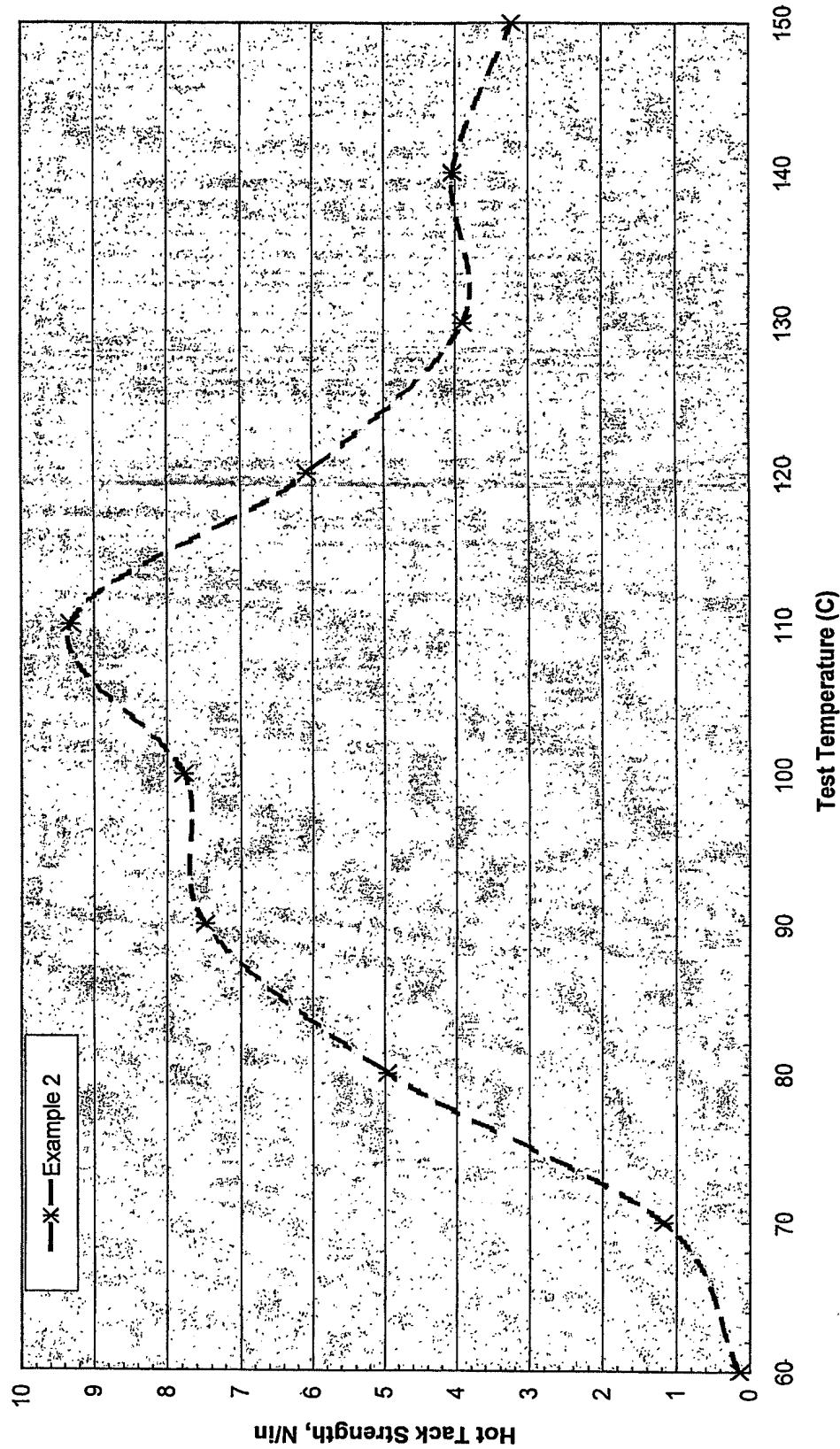
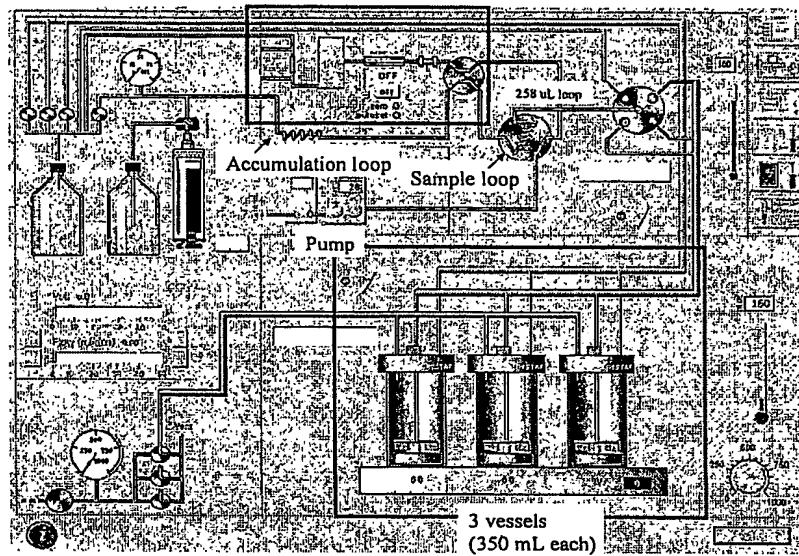


Figure 11
Hot Tack Strength
1.0 mil Polymer G / 1.0 mil Polymer H / 1.5 mil Sealant

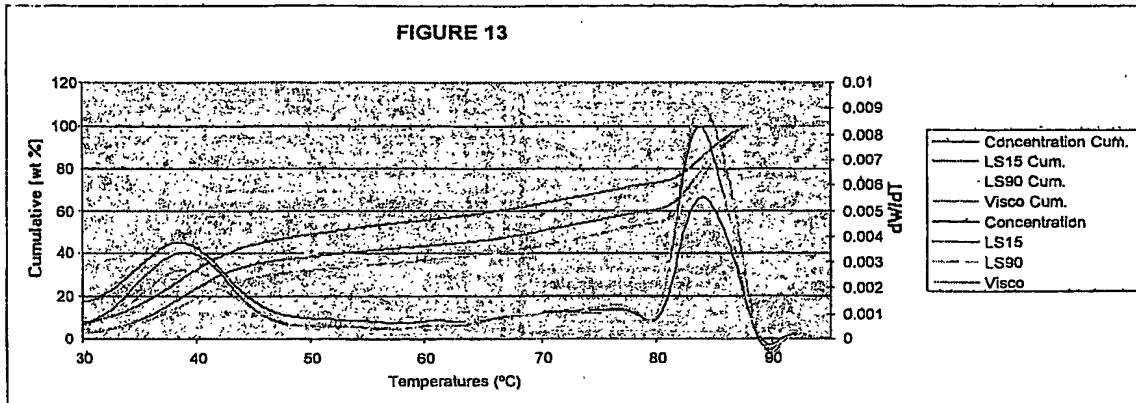


BEST AVAILABLE COPY

FIGURE 12



BEST AVAILABLE COPY



BEST AVAILABLE COPY

